

## **Abstract**

**Name:** Control of somatic indicators and movement abilities in basic stage training

**Aim:** The aim of this bachelors thesis is to monitor the somatic parameters and movement assumptions of the modern pentathlonist aged between 8 to 11 years.

**Methods:** A descriptive method for selected laboratory tests was used in this thesis. The results were arranged and processed. The comparison method was used for measured results of the somatic parameters and movement assumptions.

**Outcome:** Measured values were compared and processed. The results showed that in case of selected tests, there are no age and development differences. Tests, by which the movement abilities were concluded are not dependent on the age and the development of the child. The performance is connected with movements assumptions which are partially inherited. The tests serve as a check up on the childs natural development for further processing.

## **Key words**

testing, kids and youth, movement abilities, primary stage of training